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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR  | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|-----------------------|---------------------|------------------|
| 10/500,519   | 06/29/2004  | Helmut Tiesler-Wittig | DE 020009           | 4356             |
| 24737  | 7590        | 09/22/2005            | EXAMINER            |                  |
| PHILIPS INTELLECTUAL PROPERTY & STANDARDS<br>P.O. BOX 3001<br>BRIARCLIFF MANOR, NY 10510 |             |                       | REHM, ADAM C        |                  |
|  |             |                       | ART UNIT            | PAPER NUMBER     |
|  |             |                       | 2875                |                  |
| DATE MAILED: 09/22/2005  |             |                       |                     |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                        |  |                       |  |
|------------------------------|------------------------|--|-----------------------|--|
| <b>Office Action Summary</b> | <b>Application No.</b> |  | <b>Applicant(s)</b>   |  |
|                              | 10/500,519             |  | TIESLER-WITTIG ET AL. |  |
|                              | <b>Examiner</b>        |  | <b>Art Unit</b>       |  |
|                              | Adam C. Rehm           |  | 2875                  |  |

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.  
     4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☒ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>6/29/2004</u> . | 6) <input type="checkbox"/> Other: ____.  |

## **DETAILED ACTION**

### ***Claim Objections***

1. Claim 12 is objected to because of the following informalities: "contact elements (90)" in line 3 should be "contact elements (30)." Appropriate correction is required.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 7, 10 and 11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 7, 10 and 11 recite the limitation "the locking elements." There is insufficient antecedent basis for this limitation in the claim.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

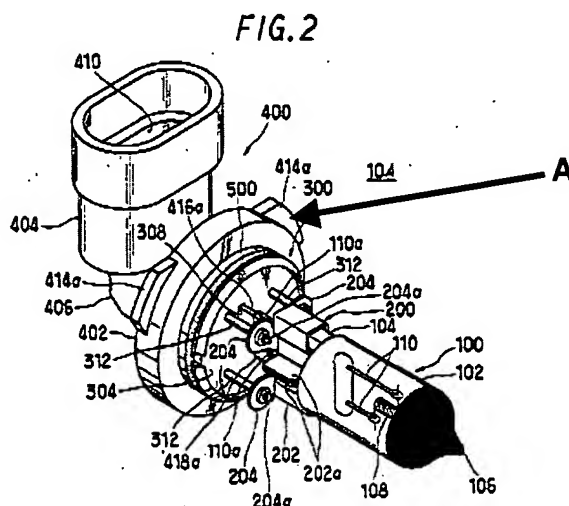
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1 and 5-9 are rejected under 35 U.S.C. 102(b) as being anticipated by KANEMATSU ET AL. (US 4,812,703). KANEMATSU provides a lamp (102) comprising:

- A burner element (108);
- A lamp base (400) to which the burner element (108) is fastened (Fig. 3);

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- Locking means for locking to a reflector housing (not shown) having contact faces (see Fig. 2, reference "A" below), which lie in a common plane perpendicular to the longitudinal axis; said locking means projecting from the lamp base (400) transversely to the longitudinal axis (shown in Figs. 2 and 3) such that the lamp base (400) can be axially locked through rotation about the longitudinal axis (414a, Fig. 2); and
- Wherein the base lamp comprises contact elements/lugs, electrically connected to the burner element (108), which project transversely to the longitudinal axis such that they can be brought into engagement with contact means (not shown) upon rotation of the lamp base (400), and which are planar and enclose an angle of approximately 60 degrees (416/418, Figs. 2 and 3).



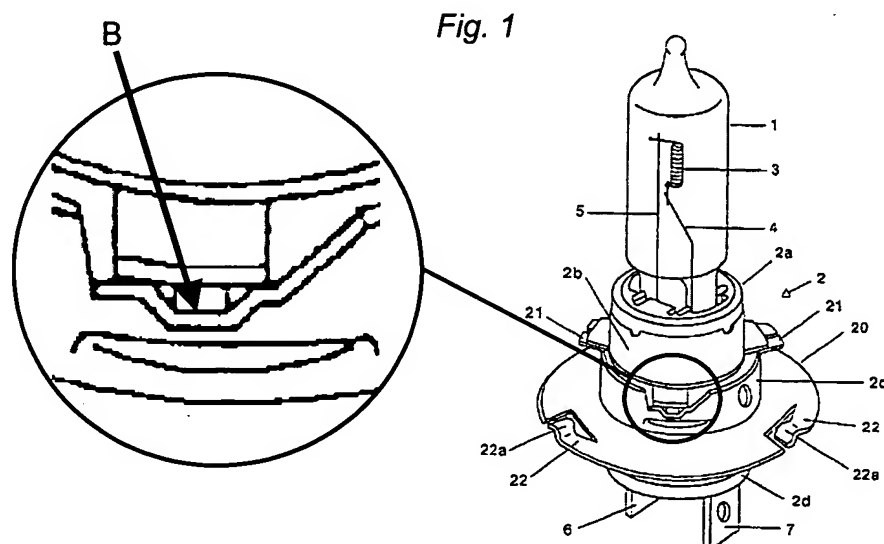
### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 2, 3, 10 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over KANEMATSU ET AL. (US 4,812,703) as applied to claims 1 and 8 above, and further in view of HELBIG (US 6,710,526). KANEMATSU discloses the claimed invention include locking means (414a), but does not provide an axially acting spring element for clamping against the locking means or locking means bearing on the inner face of the reflector and having a snap projection. However, HELBIG provides spring clips (22/22a) that bear against an inner face of a headlight and a snap projection (see Fig. 1, reference B below), for the purpose of ensuring lateral fixing of the lamp in the lamp-mounting opening of the headlight (Column 2, Lines 35-67).
5. It would have been obvious to one of ordinary skill in the art at the time of invention to modify KANEMATSU and use the spring clips as taught by HELBIG in order to ensure fixing of the lamp.



6. Claims 4 and 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over KANEMATSU ET AL. (US 4,812,703) as applied to claims 1 and 8 above, and further in view of SANUKI ET AL (US 6,607,293). KANEMATSU discloses the claimed invention, but does not specifically provide (1) a handle for rotating the lamp; or (2) contact means provided at a reflector and in resilient contact with contact elements. However, SANUKI provides both (1) a handle (Fig. 1), which is well known in the art and used for aiding with the rotation of a device; and (2) contact means (27a, Fig. 5) provided at a reflector (Column 1, Lines 18-24) and in resilient contact with contact elements (27a) for the purpose of preventing plastic deformation and ultimately, conductive failure (Column 5, Lines 64-Column 6, Line 8).

7. It would have been obvious to one of ordinary skill in the art at the time of invention to modify KANEMATSU and use the handle and resilient contact connection as taught by SANUKI in order to assist with fixing of the lamp, which requires rotation thereof as well as prevent elastic deformation and conductive failure.

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

8. TASTUMI ET AL. (US 6,082,883) provides a head lamp device having a base with a bayonet connection to a reflector and contact elements that are brought into engagement with contact means upon rotation of the lamp base.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam C. Rehm whose telephone number is 571.272.8589. The examiner can normally be reached on M-F 9-5:30 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on 571.272.2378. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ACR  
9/16/2005



ALAN CARIASO  
PRIMARY EXAMINER